## CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

## FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM





**LISTING No.** 7260-1703-120 Page 1 of 1

CATEGORY: Beam Smoke Detection System

**LISTEE**: Gamewell-FCI, 12 Clintonville Road, Northford CT 06472

Contact: Brian Carlson (781) 471-3000 FAX (781) 471-3099

**DESIGN**: Models ABD-2F and ABD-RT2F analog type, Projected Beam Smoke Detector. Model

ABD-RT2F contains a test feature consisting of a servo motor (and associated circuitry), which rotates an arm to obscure the optical path between the photodiode and IRLED simulating smoke. Refer to listee's data sheet for detailed product description and

operational considerations.

RATING: 15-32 VDC

**INSTALLATION**: In accordance with listee's printed installation instructions, applicable codes and

ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING**: Listee's name, model number, electrical rating, and UL label.

**APPROVAL**: Listed as a projected beam smoke detection system for use with System Sensors Models

BEAMMMK and BEAMSMK mounting kits and separately listed compatible fire alarm control

units. Refer to listee's Installation Instruction Manual for details.

**FORMERLY:** 7260-1209:229, and 7260-0694:262

XL: 7260-1653:169



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JULY 15, 2008 Listing Expires June 30, 2009

Authorized By: **BEN HO**, Chief

Fire Engineering Division